

88 Rec'd PCT/PTO 13 MAY 1997

FORM PTO-1390 (REV 10-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				RSG 8379 US	
				U.S. APPLICATION NO. (If known, enter in CAPS) <b>087836369</b>	
INTERNATIONAL APPLICATION NO. PCT/EP96/03330		INTERNATIONAL FILING DATE 29 JULY 1996		PRIORITY DATE CLAIMED 3 AUGUST 1995	
TITLE OF INVENTION TEMPERATURE-MEASUREMENT INSTRUMENT WITH DIFFRACTIVE OPTICS					
APPLICANT(S) FOR DO/EO/US SCHMIDT, Volker					

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ has been transmitted by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ have been transmitted by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendemnts has NOT expired.
  - ☒ have not been made and will not be made.
- ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
- ☐ A substitute specification.
- ☐ A change of power of attorney and/or address letter.
- ☒ Other items or information:  
 PCT/IPEA/409 5 pgs  
 PCT/IB/304 1 pgs  
 PCT/IB/308 1 pgs  
 PCT/ISA/210 5 pgs  
 PCT/RO/101 3 pgs

**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
 EXPRESS MAIL Mailing label No. TB241638485US  
 Date of Deposit MAY 13, 1997

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Carole L. Williams  
 Carole L. Williams

Form PTO-1390 (REV 10-95) page 2 of 2

IN THE UNITED STATES

- ☒ RECEIVING OFFICE (RO/US)  
☒ DESIGNATED OFFICE  
(DO/US)  
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INTERNATIONAL APPLICATION NO. PCT/EP96/03330 INTERNATIONAL FILING DATE 29 JULY 1996 PRIORITY DATE CLAIMED 3 AUGUST 1995

TITLE OF INVENTION TEMPERATURE-MEASUREMENT  
INSTRUMENT WITH DIFFRACTIVE OPTICS

APPLICANT(s) SCHMIDT, Volker

Box PCT  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**VERIFIED CERTIFICATION OF EXPRESS MAILING DATE  
(INTERNATIONAL APPLICATION (37 CFR 1.10(c)))**

I declare that on May 13, 1997 I deposited with the United States Postal Service in an envelope "Express Mail, Post Office to Addressee", bearing Label Number TB241638485, addressed to the "Commissioner of Patents and Trademarks, Washington, D.C. 20231" and having an express mail certification which I executed, the following papers:

14 pgs PCT appln -W097/06419

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Carole L. Williams

(Typed or printed name of person making this verified statement)



(Signature of person making this verified statement)

Date May 13, 1997

(Verified Certification of Express Mailing Date (International Application) [13-12])

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5 pgs PCT/ISA/210 w/English translation

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

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6 pgs drawings Figs 1-5

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3 pgs PCT/RO/101

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1 pg PCT/IB/308

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

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